



UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 15 2002
PATENT & TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/989,718	11/21/2001	Eric Feltin	1487.0310000

26111
STERNE, KESSLER, GOLDSTEIN & FOX PLLC
1100 NEW YORK AVENUE, N.W., SUITE 600
WASHINGTON, DC 20005-3934

10/16/2002 SSESHE1 00000124 09989718

01 FC:2001 370.00 OP
02 FC:2201 84.00 OP
03 FC:2203 140.00 OP
04 FC:2051 65.00 OP
05 FC:2202

CONFIRMATION NO. 9575

FORMALITIES LETTER



OC000000008447415

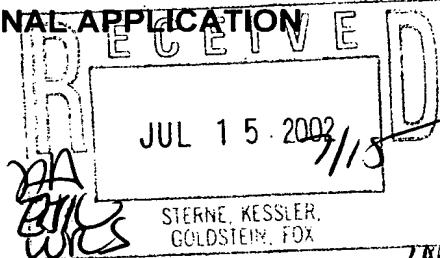
Date Mailed: 07/12/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

153cc of

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted



Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

- Additional claim fees of **\$368** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$803** for a Small Entity

DOCKETED

- \$370 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.

*File fee, Decl, OX claims, Add'l fees September 12, 2002
Stat Bar February 12, 2003*

- Total additional claim fee(s) for this application is \$368
 - \$144 for 16 total claims over 20.
 - \$84 for 2 independent claims over 3.
 - \$140 for multiple dependent claim surcharge.

*A copy of this notice **MUST** be returned with the reply.*


Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



Sterne Kessler Goldstein Fox

ATTORNEYS AT LAW



Robert Greene Stern
Edward J. Kessler
Jorge A. Goldstein
David K.S. Cornwell
Robert W. Esmond
Tracy-Gen G. Durkin
Michele A. Cimbara
Michael B. Ray
Robert E. Sokohl
Eric K. Steffe
Michael Q. Lee
Steven R. Ludwig
John M. Covert
Linda E. Alcorn
Robert C. Millonig
Lawrence B. Bugaiksy
Donald J. Featherstone
Michael V. Messinger

Judith U. Kim
Timothy J. Shea, Jr.
Patrick E. Garrett
Jeffery T. Helvey*
Heidi L. Kraus
Crystal D. Sayles
Edward W. Yee
Albert L. Ferro*
Donald R. Banowitz
Peter A. Jackman
Molly A. McCall
Teresa U. Medler
Jeffrey S. Weaver
Kendrick P. Patterson
Vincent L. Capuano
Albert J. Fasulo II*
Eldora Ellison Floyd
W. Russell Swindell

Thomas C. Fiala
Brian J. De Buono
Virgil Lee Beaston*
Reginald D. Lucas*
Kimberly N. Reddick
Theodore A. Wood
Elizabeth J. Haanes
Bruce E. Chalker
Joseph S. Ostroff
Frank R. Cottingham*
Christine M. Lhuller
Rae Lynn Prengaman*
Jane Shershenovich*
Lawrence J. Carroll*
George S. Bardmesser
Rodney G. Maze

Registered Patent Agents*
Karen R. Markowicz
Andrea J. Kamage
Nancy J. Leith
Ann E. Summerfield
Helene C. Carlson
Gaby L. Longsworth
Matthew J. Dowd
Aaron L. Schwartz
Angelique G. Uy
Bois A. Matvenko
Mary B. Tung
Katrina Y. Pei
Bryan L. Skelton
Robert A. Schwartzman
Jason D. Eisenberg
John J. Figueira

Senior Counsel
Samuel L. Fox
Kenneth C. Bass III
Lisa A. Dunner

7

*Admitted only in Maryland
*Admitted only in Virginia
*Admitted only in Texas
•Practice Limited to
Federal Agencies

October 15, 2002

WRITER'S DIRECT NUMBER:
(202) 371-2550

INTERNET ADDRESS:
EKESSLER@SKGF.COM

Commissioner for Patents
Washington, D.C. 20231

Box: Missing Parts

Re: U.S. Utility Patent Application
Appl. No. 09/989,718; Filed: November 21, 2001
For: **Improved Computer Network Architecture and Associated Method and System**
Inventors: Eric FELTIN *et al.*
Our Ref: 1487.0310000

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. PTO Fee Transmittal Form PTO/SB/17;
2. Petition for Extension of Time Under 37 C.F.R. § 1.136;
3. Copy of the Notice to File Missing Parts;
4. Original Combined Declaration and Power of Attorney, executed by the inventors;
5. Facsimile copy of the original Certificate Under 37 C.F.R. § 3.73(b) with a copy of the Assignment attached;
6. One (1) return postcard; and
7. Our check no. 37013 for \$867.00 to cover:
\$370.00 Filing Fee for Patent Application (37 C.F.R. § 1.16);
\$377.00 Extra/multiple dependent claims fees (37 C.F.R. 1.16);
\$ 65.00 Surcharge for late filing of Declaration (37 C.F.R. § 1.16); and
\$ 55.00 One (1) month extension of time fee (37 C.F.R. § 1.17(a)(1)).

It is respectfully requested that the attached postcard be stamped with the filing date of these documents and returned to our courier.



Commissioner for Patents

October 15, 2002

Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

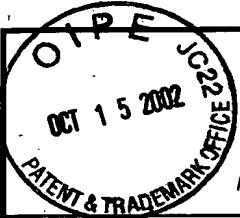
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Edward J. Kessler
Attorney for Applicants
Registration No. 25,688

Enclosures

::ODMA\MHODMA\SKGF_DC1\54851;1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



FEET TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 867.00)

Complete if Known

Application Number	09/989,718
Filing Date	November 21, 2001
First Named Inventor	Eric FELTIN
Examiner Name	To Be Assigned
Group Art Unit	2182
Attorney Docket No.	1487.0310000

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)								
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:		3. ADDITIONAL FEES Large Entity Small Entity								
Deposit Account Number	19-0036	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		Fee paid		
Deposit Account Name	Sterne, Kessler, Goldstein & Fox P.L.L.C.	105	130	205	65	Surcharge - late filing fee or oath		65.00		
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		127	50	227	25	Surcharge - late provisional filing fee or cover sheet				
<input checked="" type="checkbox"/> APPLICANT CLAIMS SMALL ENTITY STATUS (See 37 CFR 1.27)		139	130	139	130	Non-English specification				
2. <input checked="" type="checkbox"/> Payment Enclosed:		147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination				
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other* *Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.		112	920*	112	920*	Requesting publication of SIR prior to Examiner action				
<input checked="" type="checkbox"/> APPLICANT CLAIMS SMALL ENTITY STATUS (See 37 CFR 1.27)		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action				
3. BASIC FILING FEE		115	110	215	55	Extension for reply within first month		55.00		
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid							
101	740	201	370	Utility filing fee	370.00					
106	330	206	165	Design filing fee						
107	510	207	255	Plant filing fee						
108	740	208	370	Reissue filing fee						
114	160	214	80	Provisional filing fee						
SUBTOTAL (1) (\$)		370.00								
4. EXTRA CLAIM FEES		117	920	217	460	Extension for reply within third month				
Extra	Fee from below	Fee Paid								
Total Claims 37 - 20** = 17	X 9.00	= 153.00								
Indep. Claims 5 - 3** = 2	X 42.00	= 84.00								
Multiple Dependent		140.00	= 140.00							
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description								
103	18	203	9	Claims in excess of 20						
102	84	202	42	Independent claims in excess of 3						
104	280	204	140	Multiple dependent claim						
108	84	209	42	**Reissue independent claims over original patent						
110	18	210	9	**Reissue claims in excess of 20 and over original patent						
SUBTOTAL (2) (\$)		377.00								
*Reduced by Basic Filing Fee Paid								SUBTOTAL (3) (\$)	120.00	

** or number previously paid, if greater. For Reissues, see above

Complete (if applicable)

Name (Print/Type)	Edward J. Kessler	Registration No. (Attorney/Agent)	25,688	Telephone	202-371-2600
Signature				Date	October 15, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.